EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	354	181/173.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/08/06 12:28
L3	214	381/403.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/08/06 13:06
L4	575	381/423.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/08/06 13:06
L5	402	181/170,172.ccls.	US-PGPUB; USPAT	OR	ON	2010/08/06 13:06
L6	73	(L4 L3 L5) &@pd> = "20081020"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/08/06 13:06
L7	1	(loudspeaker).clm. and (diaphragm).clm. and (suspension).clm. and (engaging adj portion).clm. and (coupling adj portion).clm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2010/08/06 13:12
L12	5	(7443996|7532736|7542583| 7574013).pn. 10/583044.app.	US-PGPUB; USPAT	OR	ON	2010/08/06 13:16
S1	16	(((OSAMU) near2 (FUNABASHI)).INV.	US-PGPUB; USPAT	OR	ON	2008/04/24 11:40
S2	2	S1 and resin.clm.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 11:49
S3	3	"2002061117"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:53
S4	2	"20020061117"	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:53

S5	587	381/398.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:54
S6	203	381/403.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:55
S8	509	381/423.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:55
S9	446	381/432.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:55
S10	222	381/426.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:55
S11	290	181/167.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:56
S12	132	(S10 or S11) and resin	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:56
S13	8	S12 and (weld or welded or welding)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 12:57
S14	180	381/404.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:13
S15	116	381/405.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/24 13:34

S17	22072	(diaphragm or (vibrating adj member)) and (suspension or spider or (centering adj member))	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/25 09:59
S21	449411	(method adj2 manufactur$3)	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/25 10:00
S22	5312	S21 and $speaker	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/25 10:01
S23	128	S17 and S22	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/04/25 10:01
S24	3	"3125647"	USOCR	OR	ON	2008/04/25 13:12
S25	31	(US-20030185415-$ or US-20050147272-$ or US-20040076309-$ or US-20050078849-$ or US-20050201588-$ or US-20070177757-$ or US-20060285718-$ or US-20060245615-$ or US-20060215871-$ or US-20060177091-$ or US-20020061117-$ or US-20070017737-$ or US-20040094868-$ or US-20020141610-$).did. or (US-5056617-$ or US-4395597-$ or US-4190746-$ or US-7324659-$ or US-7292707-$ or US-7209570-$ or US-3862376-$ or US-3125647-$ or US-7203333-$ or US-5703337-$ or US-5599563-$ or US-5283027-$ or US-4029911-$ or US-3612783-$ or US-3905448-$).did. or (US-2905260-$ or US-2540450-$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/30 15:03
S26	6	(20020051558| 20040165746| 20040218778).pn.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/09/30 15:04

S27	601	381/398.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/10/20 12:46
S28	205	381/403.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/10/20 12:46
S29	523	381/423.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/10/20 12:46
S30	446	381/432.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/10/20 12:46
S31	225	381/426.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/10/20 12:46
S32	291	181/167.ccls.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2008/10/20 12:46
S33	4309	(S27 S28 "S7" S29 S30 S31 S32) and @pd> "20080501"	US-PGPUB; USPAT	OR	ON	2008/10/20 12:46
S34	28	(S27 S28 S29 S30 S31 S32) and @pd> "20080501"	US-PGPUB; USPAT	OR	ON	2008/10/20 12:46
S35	35	proni-lucio.in.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	ON	2009/03/25 16:49
S36	0	10/583044.app.	USPAT	OR	ON	2009/03/25 17:32
S37	1	11/418143.app.	USPAT	OR	ON	2009/03/25 17:32
S38	0	10/585942.app.	USPAT	OR	ON	2009/03/25 17:35
S39	0	10/568278.app.	USPAT	OR	ON	2009/03/25 17:36
S40	0	10/549424.app.	USPAT	OR	ON	2009/03/25 17:37
S41	154	381/404.ccls.	US-PGPUB; USPAT	OR	ON	2010/03/12 10:17

| S42 | 398 | 181/170,172.ccls. | US-PGPUB; USPAT | OR | ON | 2010/03/12 10:18 |

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	1	(loudspeaker).clm. and (diaphragm).clm. and (suspension).clm. and (engaging adj portion).clm. and (coupling adj portion).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/08/06 13:12

8/6/2010 1:17:49 PM
C:\ Documents and Settings\ jelbin\ My Documents\ EAST\ Workspaces\ Archive\ 10549771.wsp